

EQ188512234US

PTO/SB/08B (07-05)

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Sheet	1	of	2
		Attorney Docket Number	
		ARC-14710-1	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SL		AKCELIK, et al., Nearly Orthogonal Two-Dimensional Grid Generation with Aspect Ratio Control, J. Comput. Phys., 08/10/2001, 805-821, 171, Academic Press.	
SL		ALTER, et al., Elliptic volume grid generation for viscous CFD parametri..., Proceedings of AIAA Fluid Dynamics Conference, 27th, New Orleans, LA, 06/17-20/1996, AIAA, Inc.	
SL		ECA, 2D Orthogonal Grid Generation with Boundary Point Distribution Control, J. Comput. Phys., 05/1996, 440-453, 125, Academic Press, Inc.	
SL		JENG, et al., Two-Dimensional Elliptic Grid Solver Using Boundary Grid Control and Curvature Correction, AIAA J., 02/2000, 217-224, 38-2, AIAA, Inc.	
SL		KAUL, New boundary constraints for elliptic systems used in grid generation problems, J. Comput. Phys., 2003, 476-492, 189, Elsevier Science B. V.	
SL		KAUL, et al., A Comparative Study of the Parabolized Navier-Stokes Code Using Various Grid-Generation Techni..., Computers & Fluids, 1985, 421-441, 13-4, Pergamon Press Ltd.	
SL		KAUL, et al., Automated Gear Teeth Grid Generation via Solution of Ellipt..., Proceedings of SIAM Conference on Geometric Design and Computing, 11/5-8/2001, Sacramento, CA.	
SL		KAUL, et al., Elliptic Grid Generation of Spiral-Bevel Pinion Gear Typical of OH-58 Helicopter Transmission, 02/2002, NASA TM-2002-210932.	
SL		RYSKIN, et al., Orthogonal Mapping, J. Comput. Phys., 1983, 71-100, 50, Academic Press, Inc.	
SL		SORENSEN, Three-Dimensional Elliptic Grid generation About Fighter Aircraft for Zonal Finit..., Proceeds of AIAA 24th Aerospace Sciences Meeting, 01/6-9/1986, Reno, Nevada.	

Examiner Signature		Date	Suzanne Lo/ (10/25/2006)
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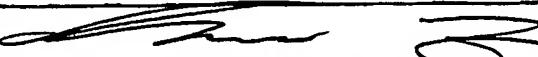
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Complete If Known	
Application Number	10/706,478
Filing Date	07 November 2003
First Named Inventor	Upender K. Kaul
Art Unit	2128
Examiner Name	Suzanne Lo
Attorney Docket Number	ARC-14710-1

### NON PATENT LITERATURE DOCUMENTS

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SL		STEGER, et al., Automatic Mesh-Point Clustering Near a Boundary in Grid Generation with Elliptic Partial Differential Equations, J. Comput. Phys., 1979, 405-410, 33.	
SL		THOMPSON, Grid Generation Techniques in Computational Fluid Dynamics, AIAA J., 1984, 1505-1523, 22-11, AIAA, Inc.	
SL		THOMPSON, et al., Automatic Numerical Generation of Body-fitted Curvilinear Coordinate System for Field Contai . . ., J. Comput. Phys., 1974, 299-319, 15, Academic Press, Inc.	
SL		THOMPSON, et al., TOMCAT – A Code for Numerical Generation of Boundary-Fitted Curvilinear Coordinate Systems . . ., J. Comput. Phys., 1977, 274-302, 24, Academic Press, Inc.	
SL		THOMPSON, et al., Boundary-Fitted Coordinate Systems for Numerical Solution of Partial Differential Equations-- . . ., J. Comput. Phys., 1982, 1-108, 47, Academic Press, Inc.	
SL		VISBAL, et al., Generation of Orthogonal and Nearly Orthogonal Coordinates with Grid Control Near Boundaries, AIAA J., 1982, 305-315, 20-3, AIAA, Inc.	

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